

West Cache Creek at Taylor



Sample Record		Biological Collections	Station ID
November 1998 - Current		Gaging Data	311310020010-001AT
Stream Data	County	Cotton	Request Data By Email
	Location	North of the Town of Taylor on State Highway 5B	
	Latitude/Longitude	34.2095473, -98.33061891	
	Planning Watershed	Beaver-Cache (8-digit HUC - 11130203)	

	Parameter (<i>Descriptions</i>)	n	Mean	Median	Min./Max	p25/p75	Comments
In-Situ	Water Temperature (°C)	135	18.9	20.1	2.6/35.2	10.7/26.1	
	Turbidity (NTU)	138	137	43	4/1000	17/97	19% of values>OWQS
	pH (units)	134	8.01	8.02	6.51/8.78	7.84/8.19	
	Dissolved Oxygen (mg/L)	145	8.68	8.60	3.71/15.30	6.79/10.27	
	Hardness (mg/L)	138	278	218	78/790	156/352	
Minerals	Total Dissolved Solids (mg/L)	200	695	543	<10/2919	343/890	40% of values>OWQS
	Specific Conductivity (uS/cm)	134	1168	897	137/4559	585/1524	
	Chloride (mg/L)	141	220	141	<10/1010	77/286	12% of values>OWQS
	Sulfate (mg/L)	141	93	69	18/300	46/125	
Nutrients	Total Phosphorus (mg/L)	141	0.205	0.137	0.031/1.204	0.096/0.257	
	Total Nitrogen (mg/L)	141	1.15	0.79	0.22/6.33	0.59/1.39	
	Nitrate/Nitrite (mg/L)	84	0.20	<0.05	<0.05/1.36	<0.05/0.28	
	Chlorophyll A (mg/m ³)	45	15.7	10.5	1.1/55.1	5.6/21.1	TSI=57.6
Bacteria	Enterococcus (cfu/100ml)(* -Geo. Mn.)	25	1028	300	<10/10000	200/816	Mean>OWQS
	E. Coli (cfu/100ml)(* -Geo. Mn.)	25	362	134	<10/2420	63/345	Mean>OWQS

Beneficial Uses	Turbidity	pH	Dissolved Oxygen	Metals	Sulfates	Nitrates	Chlorides	Total Dissolved Solids	Bacteria	Bio. Fish	Bio. BMI	Sediment
Click to learn more about Beneficial Uses												
Fish & Wildlife Propagation	NS	S	S	S						S	NEI	S
Aesthetics												NEI
Agriculture					S		NS	NS				
Primary Body Contact Recreation									NS			
Public & Private Water Supply				NEI		NEI			NEI			
Fish Consumption				S								

S = Fully Supporting
 NS = Not Supporting
 NEI = Not Enough Information

Notes